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PTO/SB/05 (4/98)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRÁNSMITTAL

Attorney Docket No. PD-00W158 First Inventor or Application Identifier David D. Crouch et al. REFLECTING SURFACES HAVING GEOMETRIES . . .

Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)

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Г		ADDITO	TION ELEMENT		DE	57	AV	ALLA	Assista	ant Com	missioner for Patents	0		
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1.			riginal and a duplicate f			5.	L	Microfich	ne Compute	er Progra	am <i>(Appendix)</i>	20		
2.	X	Specificatio		Total Pages 23]	6.			d/or Amino <i>i</i> all necessar		quence Submission	4		
	(preferred arrangement set forth below) - Descriptive title of the Invention						a.	a. Computer Readable Copy						
	- Cross References to Related Applications													
		- Statement Regarding Fed sponsored R & D					b.	<u> </u>	aper Copy	(identic	al to computer copy)			
		- Reference to Microfiche Appendix					c.	s	Statement ve	erifying	identity of above copie	es ,		
		- Background of the Invention						ACCOM	PANYING	APPL	ICATION PARTS			
		- Brief Summary of the Invention					7. Assignment Papers (cover sheet & document(s))							
		- Brief Desc	ription of the Drawin	gs (if filed)				37 C.F.R.§3.73(b) Statement Power of						
		- Detailed D	escription			8.		(when there is an assignee) Attorney						
		- Claim(s)	_			9.		English Translation Document (if applicable)						
3.	Y		f the Disclosure (35 U.S.C. 113) [1	Total Sheets 4	\neg_1	10.	X	Information Disclosure Copies of IDS						
1	Oath	or Declaratio		Total Pages	╡, .	11.		Statement (IDS)/PTO-1449 Citations Preliminary Amendment						
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	a.		Power of Attorney	neu Deciaration		12.	X	(Should be specifically itemized)						
	b.	Cop	y from a prior applic	ation (37 C.F.R. §	3 1.63(**	$\overline{}$	* Small E	Entity	Staten	nent filed in prior appli	cation		
	(for continuation/divisional with Box 16 completed)				13.	13. Statement(s) Status still proper and desired								
	i. DELETION OF INVENTOR(S) Signed statement attached deleting					Certified Copy of Priority Document(s)								
	inventor(s) named in the prior application,							(if foreign priority is claimed)						
l .=	see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).							Other:	•••••					
* <u>NOTE FOR ITEMS 1 & 13</u> : IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT														
L	IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).													
1	6. <u>If</u> a	CONTINUIN	G APPLICATION, a	heck appropriate bo	x, and s	upply th	e requ	isite inform	ation below a	and in a p	oreliminary amendment:			
		Continuation	Divisional	Continuation-in	n-part (C	CIP)	of	f prior appli	cation No:					
		application in							roup / Art Uni					
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C	ity	El Se	gundo	Sta	ite	Calif	California Zip Code 90245				0245			
С	ountry	United	d States of America	a Telephon	е	(310)	(310) 647-3214 Fax (310)			310) 647-2616				
	Name	e (Print/Type)	Colin M. Raufer	r			Regi	stration No.	. (Attorney/Ager	nt)	40,781	$\overline{1}$		
	Signature Online Co.					لد				Date	09/27/2001	1		
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Application Number	
Filing Date	
First Named Inventor	David D. Crouch et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	PD-00W158

METHOD OF PAYMENT	FEE CALCULATION (continued)							
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES							
indicated fees and credit any overpayments to: Deposit	Large Small							
Account Number 50-0616	Entity Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Fee Paid						
Deposit	Code (\$) Code (\$)	ee raid						
Account Name Raytheon Company	105 130 205 65 Surcharge - late filing fee or oath							
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet							
Applicant claims small entity status.	139 130 139 130 Non-English specification							
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination							
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action							
Order Other	113 1,840* 113 1,840* Requesting publication of SIR after							
FEE CALCULATION	Examiner action							
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month							
Large Entity Small Entity Fee Fee Fee Fee Description	116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within third month							
Code (\$) Code (\$)								
101 710 201 355 Utility filing fee 710.00	118: 1,390 218 695 Extension for reply within fourth month							
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month							
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal							
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal							
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing	\rightarrow						
SUBTOTAL (1) (\$) 710.00	138 1,510 138 1,510 Petition to institute a public use proceeding							
	140 110 240 55 Petition to revive - unavoidable							
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional							
Extra Claims below Fee Paid								
Total Claims 33 -20** = 13 × 18.00 = 234.00	143 440 243 220 Design issue fee							
Claims	144 600 244 300 Plant issue fee							
Multiple Dependent	122 130 122 130 Petitions to the Commissioner							
Large Entity Co II E-4/4.	123 50 123 50 Processing fee under 37 CFR 1.17(q)							
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt							
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)							
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))							
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))							
over original patent	179 710 279 355 Request for Continued Examination (RCE)							
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application							
SUBTOTAL (2) (\$) 314.00	Other fee (specify)							
SUBIOTAL (2) (*/***********************************	*Reduced by Basic Filing Fee Paid SURTOTAL (3) (\$)	- "						

SUBMITTED BY					Complete (if	Complete (if applicable)		
Name (Print/Type)	Colin M. Raufer		Registration No. (Attorney/Agent)	40,781	Telephone	310.647.3214		
Signature	Coli	M-	Ray	-	Date			

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